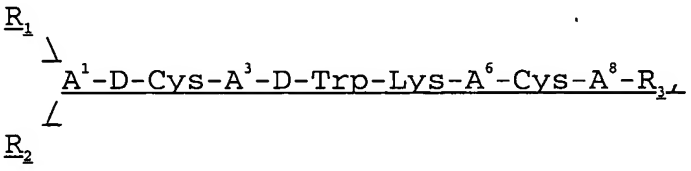
COMPLETE LISTING OF ALL CLAIMS, WITH MARKINGS AND STATUS IDENTIFIERS
(Amendments are illustrated by showing deletions ~~by strikethrough~~ or by double brackets for deletions of five or fewer characters and additions by underlining)

Claims 1-17 (canceled)

Claim 18 (currently amended): A compound of ~~claim 2,~~ the formula:



wherein

A^1 is a D- or L-isomer of an aromatic amino acid or is deleted;

A^3 is an aromatic amino acid;

A^6 is Thr, Thr(Bzl), Gly, Ser, an Eaa or an aliphatic amino acid;

A^8 is a D- or L-isomer selected from the group consisting of Thr, Ser, an aromatic amino acid or an aliphatic amino acid;

each of R_1 and R_2, is, independently, H or substituted or unsubstituted lower alkyl, aryl, aryl lower alkyl, heterocycle, heterocycle lower alkyl, E_1SO_2 or E_1CO wherein E_1, is aryl, aryl lower alkyl, heterocycle or heterocycle lower alky and said substituent is halo, lower alkyl, hydroxy, halo lower alkyl or hydroxy lower alkyl; and

R_3, together with the carbonyl group of A^8 attached thereto, are reduced to form H, lower alkyl, or hydroxy lower alkyl;

provided that a disulfide bond links the sidechains of A^2 and A^7 and

further provided that if A^1 is D-Phe or p-NO_2-Phe, A^3 is Phe or Tyr and A^6 is Thr or Val, then A^8 is ß-Nal.

19 (currently amended): A compound of claim 18, wherein A^1 is the D- or L-isomer of ß-Nal, o-X-Phe ~~(where~~ wherein X is H, OH, CH_3, halo, OCH_3, NH_2, CN, or NO_2~~)~~, ~~p-X-Phe~~ p-X-Phe ~~(where~~ wherein X is H, OH, CH_3, halo, OCH_3, NH_2, CN, or NO_2~~)~~, m-X-Phe ~~(where~~ wherein X is H, OH, CH_3, halo, OCH_3, NH_2, CN, or NO_2~~)~~, F_5-Phe, Trp, Dip, 2-Pal, Tyr(Bzl), His, Igl, Tyr(I), Bta, Bip, Npa, or Pal; A^3 is ß-Nal, o-X-Phe ~~(where~~ wherein X is H, OH, CH_3, halo, OCH_3, NH_2, CN, or NO_2~~)~~, p-X-Phe ~~(where~~ wherein X is H, OH, CH_3, halo, OCH_3, NH_2, CN, or NO_2~~)~~, m-X-Phe ~~(where~~ wherein X is H, OH, CH_3, halo, OCH_3, NH_2, CN, or NO_2~~)~~, F_5-Phe, Trp, Dip, 2-Pal, Tyr(Bzl), His, Igl, Tyr(I), Bta, Bip, Npa, or Pal; A^6 is Thr, Ser, Tle, Thr(Bzl), Abu, Ala, Ile, Leu, Gly, Nle, ß-Ala, Gaba, or Val; and A^8 is the D- or L-isomer of Thr, Dip, F_5-Phe, p-X-Phe ~~(where~~ wherein X is H, OH, CH_3, halo, OCH_3, NH_2, CN, or NO_2~~)~~, o-X-Phe ~~(where~~ wherein X is H, OH, CH_3, halo, OCH_3, NH_2, CN, or NO_2~~)~~, m-X-Phe ~~(where~~ wherein X is H, OH, CH_3, halo, OCH_3, NH_2, CN, or NO_2~~)~~, Igl, Tyr(Bzl), or ß-Nal.

20 (original): A compound of claim 19, wherein A^1 is the D- or L-isomer of ß-Nal, Phe, p-F-Phe, Trp, p-Cl-Phe, or p-CN-Phe; A^3 is Tyr, Tyr (I), or Pal; A^6 is Val, Tle, Nle, Ile, or Leu; A^8 is p-F-Phe, ß-Nal, Tyr, Dip, p-Cl-Phe, Igl, or p-CN-Phe; R_1 is H, CH_3CO, 4-(2-hydroxyethyl)-1-piperazinylacetyl, or 4-(2-hydroxyethyl)-1-piperizineethanesulfonyl; R_2 is H, and R_3, together with the carboxy group of A^8 attached thereto, are reduced to form H or CH_3OH.

21 (original): A compound of claim 20, wherein A^3 is Pal.

22 (currently amended): A compound of claim 19, of the formula:

H_2-ß-Nal-D-Cys-Tyr-D-Trp-Lys-Val-Cys-(2R,3R-(2-hydroxymethyl)-3-hydroxy)propylamide;

(H)(CH_3CO)-ß-Nal-D-Cys-Tyr-D-Trp-Lys-Val-Cys-(2R,3R-(2-hydroxymethyl)-3-hydroxy)propylamide;

(H)(4-(2-hydroxyethyl)-1-piperazinylacetyl)-ß-Nal-D-Cys-Tyr-D-Trp-Lys-Val-Cys-(2R,3R-(2-hydroxymethyl)-3-hydroxy)propylamide;

(H)(4-(2-hydroxyethyl)-1-piperizineethanesulfonyl)-ß-Nal-D-Cys-Tyr-D-Trp-Lys-Val-Cys-(2R,3R-(2-hydroxymethyl)-3-hydroxy)propylamide;

H_2[[,]]-ß-Nal-D-Cys-Pal-D-Trp-Lys-Val-Cys-(2R,3R-(2-hydroxymethyl)-3-hydroxy)propylamide;

(H)(CH_3CO)-ß-Nal-D-Cys-Pal-D-Trp-Lys-Val-Cys-[2R,3R-(2-hydroxymethyl)-3-hydroxy)propylamide;

(H)(4-(2-hydroxyethyl)-1-piperazinylacetyl)-ß-Nal-D-Cys-Pal-D-Trp-Lys-Val-Cys-[2R,3R-(2-hydroxymethyl)-3-hydroxy)propylamide;

(H)(4-(2-hydroxyethyl)-1-piperizineethanesulfonyl)-ß-Nal-D-Cys-Pal-D-Trp-Lys-Val-Cys-[2R,3R-(2-hydroxymethyl)-3-hydroxy)propylamide;

H_2-ß-Nal-D-Cys-Tyr-D-Trp-Lys-Thr-Cys-[2R,3R-(~~2hydroxymethyl~~ 2-hydroxymethyl)-3-hydroxy)propylamide;

(H)(CH_3CO)-ß-Nal-D-Cys-Tyr-D-Trp-Lys-Thr-Cys-[2R,3R-(~~2hydroxymethyl~~ 2-hydroxymethyl)-3-hydroxy)propylamide;

(H)(4-(2-hydroxyethyl)-1-piperazinylacetyl)-ß-Nal-D-Cys-Tyr-D-Trp-Lys-Thr-Cys-[2R,3R-(2-hydroxymethyl)-~~3hydroxymethyl~~ 3-hydroxymethyl)propylamide;

(H)(4-(2-hydroxyethyl)-1-piperizineethanesulfonyl)-ß-Nal-D-Cys-Tyr-D-Trp-Lys-Thr-Cys-[2R,3R-(2-hydroxymethyl)-3-hydroxy)propylamide;

H_2-ß-Nal-D-Cys-Pal-D-Trp-Lys-Thr-Cys-[2R,3R-(2-hydroxymethyl)-3-hydroxy)propylamide;

(H)(CH_3CO)-ß-Nal-D-Cys-Pal-D-Trp-Lys-Thr-Cys-[2R,3R-(2-hydroxymethyl)-3-hydroxy)propylamide;

(H)(4-(2-hydroxyethyl)-1-piperazinylacetyl)-ß-Nal-D-Cys-Pal-D-Trp-Lys-Thr-Cys-[2R,3R-(2-hydroxymethyl)-3-hydroxy)propylamide;

(H)(4-(2-hydroxyethyl)-1-piperizineethanesulfonyl)-ß-Nal-D-Cys-Pal-D-Trp-Lys-Thr-Cys-(2R,3R-(2-hydroxymethyl)-3-hydroxy)propylamide;

H_2-Phe-D-Cys-Tyr-D-Trp-Lys-Val-Cys-(2R,3R-(2-hydroxymethyl)-3-hydroxy)propylamide;

(H)(CH_3CO)Phe-D-Cys-Tyr-D-Trp-Lys-Val-Cys-(2R,3R-(2-hydroxymethyl)-3-hydroxy)propylamide;

(H)(4-(2-hydroxyethyl)-1-piperazinylacetyl)Phe-D-Cys-Tyr-D-Trp-Lys-Val-Cys-(2R,3R-(2-hydroxymethyl)-3-hydroxy)propylamide;

(H)(4-(2-hydroxyethyl)-1-piperizineethanesulfonyl)Phe-D-Cys-Tyr-D-Trp-Lys-Val-Cys-(2R,3R-(2-hydroxymethyl)-~~3hydroxy~~ 3-hydroxy)propylamide;

H_2-Phe-D-Cys-Pal-D-Trp-Lys-Val-Cys-(2R,3R-(~~2hydroxymethyl~~ 2-hydroxymethyl)-3-hydroxy)propylamide;

H(CH_3CO)Phe-D-Cys-Pal-D-Trp-Lys-Val-Cys-(2R,3R-(~~2hydroxymethyl~~ 2-hydroxymethyl)-3-hydroxy)propylamide;

(H)(4-(2-hydroxyethyl)-1-piperazinylacetyl)Phe-D-Cys-Pal-D-Trp-Lys-Val-Cys-(2R,3R-(2-hydroxymethyl)-3-hydroxy)propylamide;

(H)(4-(2-hydroxyethyl)-1-piperizineethanesulfonyl)Phe-D-Cys-Pal-D-Trp-Lys-Val-Cys-(2R,3R-(2-hydroxymethyl)-3-hydroxy)propylamide;

H_2-Phe-D-Cys-Tyr-D-Trp-Lys-Thr-Cys-(2R,3R-(~~2hydroxymethyl~~ 2-hydroxymethyl)-3-hydroxy)propylamide;

(H)(CH_3CO)Phe-D-Cys-Tyr-D-Trp-Lys-Thr-Cys-(2R,3R-(2-hydroxymethyl)-3-hydroxy)propylamide;

(H)(4-(2-hydroxyethyl)-1-piperazinylacetyl)Phe-D-Cys-Tyr-D-Trp-Lys-Thr-Cys-[2R,3R-(2-hydroxymethyl)-3-hydroxy)propylamide;

(H)(4-(2-hydroxyethyl)-1-piperizineethanesulfonyl)Phe-D-Cys-Tyr-D-Trp-Lys-Thr-Cys-[2R,3R-(2-hydroxymethyl)-3-hydroxy)propylamide;

H_2-Phe-D-Cys-Pal-D-Trp-Lys-Thr-Cys-[2R,3R-(2-hydroxymethyl)-3-hydroxy)propylamide;

(H)(CH_3CO)Phe-D-Cys-Pal-D-Trp-Lys-Thr-Cys-[2R,3R-(2-hydroxymethyl)-3-hydroxy)propylamide;

(H)(4-(2-hydroxyethyl)-1-piperazinylacetyl)Phe-D-Cys-Pal-D-Trp-Lys-Thr-Cys-[2R,3R-(2-hydroxymethyl)-3-hydroxy)propylamide;

(H)(4-(2-hydroxyethyl)-1-piperizineethanesulfonyl)Phe-D-Cys-Pal-D-Trp-Lys-Thr-Cys-[2R,3R-(2-hydroxymethyl)-3-hydroxy)propylamide;

H_2-ß-Nal-D-Cys-Tyr-D-Trp-Lys-Val-Cys-2R-(2-naphthyl)ethylamide;

(H)(CH_3CO)-ß-Nal-D-Cys-Tyr-D-Trp-Lys-Val-Cys-2R-(~~2naphthyl~~ 2-naphthyl)ethylamide;

(H)(4-(2-hydroxyethyl)-1-piperazinylacetyl)-ß-Nal-D-Cys-Tyr-D-Trp-Lys-Val-Cys-2R-(2-naphthyl)ethylamide;

(H)(4-(2-hydroxyethyl)-1-piperizineethanesulfonyl)-ß-Nal-D-Cys-Tyr-D-Trp-Lys-Val-Cys-2R-(2-naphthyl)ethylamide;

H_2-ß-Nal-D-Cys-Pal-D-Trp-Lys-Val-Cys-2R-(2-naphthyl)ethylamide;

(H)(CH_3CO)-ß-Nal-D-Cys-Pal-D-Trp-Lys-Val-Cys-2R-(~~2naphthyl~~ 2-naphthyl)ethylamide;

(H)(4-(2-hydroxyethyl)-1-piperazinylacetyl)-ß-Nal-D-Cys-Pal-D-Trp-Lys-Val-Cys-2R-(2-naphthyl)ethylamide;

(H)(4-(2-hydroxyethyl)-1-piperizineethanesulfonyl)-~~ßNal~~ ß-Nal-D-Cys-Pal-D-Trp-Lys-Val-Cys-2R-(2-naphthyl)ethylamide;

H_2-ß-Nal-D-Cys-Tyr-D-Trp-Lys-Thr-Cys-2R-(2-naphthyl)ethylamide;

(H)(CH_3CO)-ß-Nal-D-Cys-Tyr-D-Trp-Lys-Thr-Cys-2R- (~~2naphthyl~~ 2-naphthyl)ethylamide;

(H)(4-(2-hydroxyethyl)-1-piperazinylacetyl)-ß-Nal-D-Cys-Tyr-D-Trp-Lys-Thr-Cys-2R-(2-naphthyl)ethylamide;

(H)(4-(2-hydroxyethyl)-1-piperizineethanesulfonyl)-ß-Nal-D-Cys-Tyr-D-Trp-Lys-Thr-Cys-2R-(2-naphthyl)ethylamide;

H_2-ß-Nal-D-Cys-Pal-D-Trp-Lys-Thr-Cys-2R-(2-naphthyl)ethylamide;

(H)(CH_3CO)-ß-Nal-D-Cys-Pal-D-Trp-Lys-Thr-Cys-2R- (~~2naphthyl~~ 2-naphthyl)ethylamide;

(H)(4-(2-hydroxyethyl)-1-piperazinylacetyl)-ß-Nal-D-Cys-Pal-D-Trp-Lys-Thr-Cys-2R-(2-naphthyl)ethylamide;

(H)(4-(2-hydroxyethyl)-1-piperizineethanesulfonyl)-ß-Nal-D-Cys-Pal-D-Trp-Lys-Thr-Cys-2R-(2-naphthyl)ethylamide;

H_2-Phe-D-Cys-Tyr-D-Trp-Lys-Val-Cys-2R-(2-naphthyl)ethylamide;

(H)(CH_3CO)Phe-D-Cys-Tyr-D-Trp-Lys-Val-Cys-2R-(2-naphthyl)ethylamide;

(H)(4-(2-hydroxyethyl)-1-piperazinylacetyl)Phe-D-Cys-Tyr-D-Trp-Lys-Val-Cys-2R-(2-naphthyl)ethylamide;

(H)(4-(2-hydroxyethyl)-1-piperizineethanesulfonyl)Phe-D-Cys-Tyr-D-Trp-Lys-Val-Cys-2R-(2-naphthyl)ethylamide;

H_2-Phe-D-Cys-Pal-D-Trp-Lys-Val-Cys-2R-(2-naphthyl)ethylamide;

(H)(CH_3CO)Phe-Cys-Pal-D-Trp-Lys-Val-Cys-2R-(~~2naphthyl~~ 2-naphthyl)ethylamide;

(H)(4-(2-hydroxyethyl)-1-piperazinylacetyl)Phe-D-Cys-Pal-D-Trp-Lys-Val-Cys-2R-(2-naphthyl)ethylamide;

(H)(4-(2-hydroxyethyl)-1-piperizineethanesulfonyl)Phe-D-Cys-Pal-D-Trp-Lys-Val-Cys-2R-(2-naphthyl)ethylamide;

H_2-Phe-D-Cys-Tyr-D-Trp-Lys-Thr-Cys-2R-(2-naphthyl)ethylamide;

(H)(CH_3CO)Phe-D-Cys-Tyr-D-Trp-Lys-Thr-Cys-2R-(2-naphthyl)ethylamide;

(H)(4-(2-hydroxyethyl)-1-piperazinylacetyl)Phe-D-Cys-Tyr-D-Trp-Lys-Thr-Cys-2R-(2-naphthyl)ethylamide;

(H)(4-(2-hydroxyethyl)-1-piperizineethanesulfonyl)Phe-D-Cys-Tyr-D-Trp-Lys-Thr-Cys-2R-(2-naphthyl)ethylamide;

H_2-Phe-D-Cys-Pal-D-Trp-Lys-Thr-Cys-2R-(2-naphthyl)ethylamide;

(H)(CH_3CO)Phe-Cys-Pal-D-Trp-Lys-Thr-Cys-2R-(~~2naphthyl~~ 2-naphthyl)ethylamide;

(H)(4-(2-hydroxyethyl)-1-piperazinylacetyl)Phe-D-Cys-Pal-D-Trp-Lys-Thr-Cys-2R-(2-naphthyl)ethylamide;

(H)(4-(2-hydroxyethyl)-1-piperizineethanesulfonyl)Phe-D-Cys-Pal-D-Trp-Lys-Thr-Cys-2R-(2-naphthyl)ethylamide;

H_2-ß-Nal-D-Cys-Tyr-D-Trp-Lys-Abu-Cys-2R-(2-naphthyl)ethylamide;

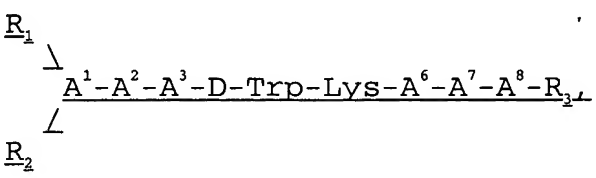
H_2-Phe-D-Cys-Tyr-D-Trp-Lys-Abu-Cys-2R-(2-naphthyl)ethylamide;

H_2-ß-Nal-D-Cys-Tyr-D-Trp-Lys-Abu-Cys-(2R,3R-(2-hydroxymethyl)-3-hydroxy)propylamide; or

H_2-Phe-D-Cys-Tyr-D-Trp-Lys-Abu-Cys-(2R,3R-(2-hydroxymethyl)-3-hydroxy)propylamide;

or a pharmaceutically acceptable salt thereof.

23 (currently amended): A compound of ~~claim 1,~~ the formula:



wherein

A^1 is a D- or L-isomer of an aromatic amino acid, or is deleted;

[[A_2]] A^2 is a D-aromatic amino acid or a D-aliphatic amino acid,

A^3 is an aromatic amino acid;

A^6 is Thr, Thr(Bzl), Gly, Ser, an Eaa, or an aliphatic amino acid;

[[A_7]] A^7 is an aromatic amino acid or an aliphatic amino acid~~, and A_4 is D trp~~;

A^8 is a D- or L-isomer selected from the group consisting of Thr, Ser, an aromatic amino acid, or an aliphatic amino acid;

each of R_1 and R_2, is, independently, H or substituted or unsubstituted lower alkyl, aryl, aryl lower alkyl, heterocycle, heterocycle lower alkyl, E_1SO_2 or E_1CO wherein E_1, is aryl, aryl lower alkyl, heterocycle, or heterocycle lower alky and said

substituent is halo, lower alkyl, hydroxy, halo lower alkyl, or hydroxy lower alkyl; and

R_3 is OH, NH_2, C_{1-12} alkoxy, or NH-Y-CH_2-Z, wherein Y is a C_{1-12} hydrocarbon moiety and Z is H, OH, CO_2H, or $CONH_2$, or R_3, together with the carbonyl group of A^8 attached thereto, are reduced to form H, lower alkyl, or hydroxy lower alkyl;

provided if A^2 is D-Cys or D-Pen and A^7 is Cys or Pen, then a disulfide bond links the sidechains of A^2 and A^7, and

further provided that if A^1 is D-Phe or p-NO_2-Phe, A^2 is D-Cys, A^3 is Phe or Tyr, A^6 is Thr or Val and A^7 is Cys, then A^8 is ß-Nal.

24 (currently amended): A compound of claim 23, wherein ~~A_1~~ A^1 is an L- amino acid and ~~A_2~~ A^2 is a D-aromatic amino acid.

25 (currently amended): A compound of claim 24, wherein each of ~~A_1~~ A^1, ~~A_3~~ A^3, and ~~A_7~~ A^7, is, independently, ~~is~~ ß-Nal, o-X-Phe ~~(where~~ wherein X is H, OH, CH_3, halo, OCH_3, NH_2, CN or NO_2~~)~~, p-X-Phe ~~(where~~ wherein X is H, OH, CH_3, halo, OCH_3, NH_2, CN or NO_2~~)~~, m-X-Phe ~~(where~~ wherein X is H, OH, CH_3, halo, OCH_3, NH_2, CN, or NO_2~~)~~, F_5-Phe, Trp, Dip, 2-Pal, Tyr(Bzl), His, Igl, Tyr(I), Bta, Bip, Npa, or Pal; A^2 is D-ß-Nal, D-o-X-Phe ~~(where~~ wherein X is H, OH CH_3, halo, OCH_3, NH_2, CN, or NO_2~~)~~, D-p-X-Phe ~~(where~~ wherein X is H, OH, CH_3, halo, OCH_3, NH_2, CN, or NO_2~~)~~, D-m-X-Phe ~~(where~~ wherein X is H, OH, CH_3, halo, OCH_3, NH_2, CN, or NO_2~~)~~,

D-F_5-Phe, D-Trp, D-Dip, D-2-Pal, D-Tyr(Bzl), D-His, D-Igl, D-Tyr(I), ~~DBta~~ D-Bta, D-Bip, D-Npa, or D-Pal; A^6 is Thr, Ser, Tle, Thr(Bzl), Abu, Ala, Ile, Leu, Gly, Nle, ß-Ala, Gaba, or Val; and A^8 is the D- or L-isomer of Thr, Dip, F_5-Phe, p-X-Phe ~~(where~~ wherein X is H, OH, CH_3, halo, OCH_3, NH_2, CN, or NO_2~~)~~, o-X-Phe ~~(where~~ wherein X is H, OH, CH_3, halo, OCH_3, NH_2, CN, or NO_2~~)~~, m-X-Phe ~~(where~~ wherein X is H, OH, CH_3, halo, OCH_3, NH_2, CN, or NO_2~~)~~, Igl, Tyr (Bzl), or ß-Nal.

26 (currently amended): A compound of claim 25, wherein A^1 is ß-Nal or Phe, A^2 is D-Cpa or D-Phe; A^3 is Phe or Tyr; A^6 is Abu, Thr, or Val; A^7 is Phe; and A^8 is Thr; R_1 is H, CH_3CO, 4-(~~2hydroxyethyl~~ 2-hydroxyethyl)-1-piperazinylacetyl, or 4-(2-hydroxyethyl)-~~1piperizineethanesulfonyl~~ 1-piperizineethanesulfonyl; R_2 is H; and R_3 is NH_2.

27 (currently amended): A compound of claim 25 of the formula:

H_2-Phe-D-Phe-Tyr-D-Trp-Lys-Thr-Phe-Thr-NH_2;

H_2-Phe-D-Phe-Tyr-D-Trp-Lys-Val-Phe-Thr-NH_2;

H_2-Phe-D-Cpa-Tyr-D-Trp-Lys-Val-Phe-Thr-NH_2;

H_2-ß-Nal-D-Cpa-Tyr-D-Trp-Lys-Val-Phe-Thr-NH_2;

(H)(CH_3CO)-ß-Nal-D-Cpa-Tyr-D-Trp-Lys-Val-Phe-Thr-NH_2;

(H)(4-(2-hydroxyethyl)-1-piperazinylacetyl)-ß-Nal-~~DCpa~~ D-Cpa-Tyr-D-Trp-Lys-Val-Phe-Thr-NH_2;

(H)(4-(2-hydroxyethyl)-1-piperizineethanesulfonyl)-ß-Nal-D-Cpa-Tyr-D-Trp-Lys-Val-Phe-Thr-NH_2;

H_2-ß-Nal-D-Cpa-Pal-D-Trp-Lys-Val-Phe-Thr-NH_2;

(H)(CH_3CO)-ß-Nal-D-Cpa-Pal-D-Trp-Lys-Val-Phe-Thr-NH_2;

(H)(4-(2-hydroxyethyl)-1-piperazinylacetyl)-ß-Nal-D-Cpa-Pal-D-Trp-Lys-Val-Phe-Thr-NH_2;

(H)(4-(2-hydroxyethyl)-1-piperizineethanesulfonyl)-ß-Nal-D-Cpa-Pal-D-Trp-Lys-Val-Phe-Thr-NH_2;

H_2-ß-Nal-D-Cpa-Tyr-D-Trp-Lys-Thr-Phe-Thr-NH_2;

(H)(CH_3CO)-ß-Nal-D-Cpa-Tyr-D-Trp-Lys-Thr-Phe-Thr-NH_2;

(H)(4-(2-hydroxyethyl)-1-piperazinylacetyl)-ß-Nal-~~DCpa~~ D-Cpa-Tyr-D-Trp-Lys-Thr-Phe-Thr-NH_2;

(H)(4-(2-hydroxyethyl)-1-piperizineethanesulfonyl)-ß-Nal-D-Cpa-Tyr-D-Trp-Lys-Thr-Phe-Thr-NH_2;

H_2-ß-Nal-D-Cpa-Pal-D-Trp-Lys-Thr-Phe-Thr-NH_2;

(H)(CH_3CO)-ß-Nal-D-Cpa-Pal-D-Trp-Lys-Thr-Phe-Thr-NH_2;

(H)(4-(2-hydroxyethyl)-1-piperazinylacetyl)-ß-Nal-D-Cpa-Pal-D-Trp-Lys-Thr-Phe-Thr-NH_2;

(H)(4-(2-hydroxyethyl)-1-piperizineethanesulfonyl)-ß-Nal-D-Cpa-Pal-D-Trp-Lys-Thr-Phe-Thr-NH_2;

H_2-ß-Nal-D-Cpa-Tyr-D-Trp-Lys-Val-Phe-ß-Nal-NH_2;

(H)(CH_3CO)-ß-Nal-D-Cpa-Tyr-D-Trp-Lys-Val-Phe-ß-Nal-NH_2;

(H)(4-(2-hydroxyethyl)-1-piperazinylacetyl)-ß-Nal-~~DCpa~~ D-Cpa-Tyr-D-Trp-Lys-Val-Phe-ß-Nal-NH_2; ~~or~~

(H)(4-(2-hydroxyethyl)-1-piperizineethanesulfonyl)-~~ßNal~~ ß-Nal-D-Cpa-Tyr-D-Trp-Lys-Val-Phe-ß-Nal-NH_2;

H_2-ß-Nal-D-Cpa-Tyr-D-Trp-Lys-Val-Phe-ß-Nal-NH_2[[-]]; or

H_2-ß-Nal-D-Cpa-Tyr-D-Trp-Lys-Val-Phe-Thr-NH_2; or

a pharmaceutically acceptable salt thereof.

28 (original): A compound of claim 23, wherein A^1 is a D-amino acid and A^2 is a D-aromatic amino acid.

29 (currently amended): A compound of claim 28, wherein each of A^1 and A^2, is, independently, ~~is~~ D-ß-Nal, D-o-X-Phe ~~(where~~ wherein X is H, OH, CH_3, halo, OCH_3, NH_2, CN, or NO_2~~)~~, D-p-X-Phe ~~(where~~ wherein X is H, OH, CH_3, halo, OCH_3, NH_2, CN, or NO_2~~)~~, D-m-X-Phe ~~(where~~ wherein X is H, OH, CH_3, halo, OCH_3, NH_2, CN, or NO_2~~)~~, D-F_5-Phe, D-Trp, D-Dip, D-2-Pal, D-Tyr(Bzl), D-His, D-Igl, D-Tyr(I), D-Bta, D-Bip, D-Npa, or ~~DPal~~ D-Pal; each of A^3 and A^7, is, independently, is ß-Nal, o-X-Phe ~~(where~~ wherein X is H, OH, CH_3, halo, OCH_3, NH_2, CN, or NO_2~~)~~, p-X-Phe ~~(where~~ wherein X is H, OH, CH_3, halo, OCH_3, NH_2, CN, or NO_2~~)~~, m-X-Phe ~~(where~~ wherein X is H, OH, CH_3, halo, OCH_3, NH_2, CN, or NO_2~~)~~, F_5-Phe, Trp, Dip, 2-Pal, His, Igl, Tyr(I), Bta, Bip, Npa, Tyr(Bzl), or Pal; A^6 is Thr, Ser, Tle, Thr(Bzl), Abu, Ala, Ile, Leu, Gly, Nle, ß-Ala, Gaba, or Val; and A^8 is the D- or L-isomer of Thr, Dip, F_5-Phe, ~~p-XPhe~~ p-X-Phe ~~(where~~ wherein X is H, OH, CH_3, halo, OCH_3, NH_2, CN, or NO_2~~)~~, o-X-Phe ~~(where~~ wherein X is H, OH, CH_3, halo, OCH_3, NH_2,

CN, or NO_2~~)~~, m-X-Phe ~~(where~~ wherein X is H, OH, CH_3, halo, OCH_3, NH_2, CN, or NO_2~~)~~, Igl, Tyr(Bzl), or ß-Nal.

30 (currently amended): A compound of claim 29, wherein A^1 is D-ß-Nal or D-Phe; A^2 is D-Cpa or D-Phe; A^3 is Phe or Tyr; A^6 is Thr or Val; A^7 is Phe; ~~and~~ A^8 is Thr; R_1 is H, CH_3CO, 4-(~~2hydroxyethyl~~ 2-hydroxyethyl)-1-piperazinylacetyl, or 4-(2-hydroxyethyl)-~~1piperizineethanesulfonyl~~ 1-piperizineethanesulfonyl; R_2 is H; and R_3 is NH_2.

31 (currently amended): A compound of claim 29 of the formula:

H_2-D-ß-Nal-D-Cpa-Phe-D-Trp-Lys-Val-Phe-Thr-NH_2;

H_2-D-ß-Nal-D-Phe-Tyr-D-Trp-Lys-Thr-Phe-Thr-NH_2;

H_2-D-Phe-D-Phe-Tyr-D-Trp-Lys-Val-Phe-Thr-NH_2;

H_2-D-ß-Nal-D-Cpa-Tyr-D-Trp-Lys-Val-Phe-Thr-NH_2; ~~or~~

H_2-D-ß-Nal-D-Cpa-Tyr-D-Trp-Lys-Val-Phe-ß-Nal-NH_2; or

a pharmaceutically acceptable salt thereof.

32 (new): A method of promoting the release of growth hormone in a subject in need thereof, which comprises administering to said subject an effective amount of a compound according to claim 18 or a pharmaceutically acceptable salt thereof.

33 (new): A method of promoting the release of insulin in a subject in need thereof, which comprises administering to

said subject an effective amount of a compound according to claim 18 or a pharmaceutically acceptable salt thereof.

34 (new): A method of enhancing wound healing in a subject in need thereof, which comprises administering to said subject an effective amount of a compound according to claim 18 or a pharmaceutically acceptable salt thereof.

35 (new): A method of promoting angiogenesis in a subject in need thereof, which comprises administering to said subject an effective amount of a compound according to claim 18 or a pharmaceutically acceptable salt thereof.

36 (new): A method of imaging cells having somatostatin receptors which comprises administering to said subject an effective amount of a compound or a pharmaceutically acceptable salt thereof according to claim 18 having Tyr(I).

37 (new): A method of eliciting an antagonist effect from a somatostatin receptor in a subject, which comprises administering to said subject an effective amount of a compound according to claim 18 or a pharmaceutically acceptable salt thereof.

38 (new): A method of promoting the release of growth hormone in a subject in need thereof, which comprises administering to said subject an effective amount of a compound according to claim 23 or a pharmaceutically acceptable salt thereof.

39 (new): A method of promoting the release of insulin in a subject in need thereof, which comprises administering to said subject an effective amount of a compound according to claim 23 or a pharmaceutically acceptable salt thereof.

40 (new): A method of enhancing wound healing in a subject in need thereof, which comprises administering to said subject an effective amount of a compound according to claim 23 or a pharmaceutically acceptable salt thereof.

41 (new): A method of promoting angiogenesis in a subject in need thereof, which comprises administering to said subject an effective amount of a compound according to claim 23 or a pharmaceutically acceptable salt thereof.

42 (new): A method of imaging cells having somatostatin receptors which comprises administering to said subject an effective amount of a compound or a pharmaceutically acceptable salt thereof according to claim 23 having Tyr(I).

43 (new): A method of eliciting an antagonist effect from a somatostatin receptor in a subject, which comprises administering to said subject an effective amount of a compound according to claim 23 or a pharmaceutically acceptable salt thereof.